IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WARD et al.

Title: EFFICIENT DIGITAL METHOD OF AND

SYSTEM FOR DETERMINING THE INSTANTANEOUS PHASE AND AMPLITUDE OF A VIBRATORY

ACCELEROMETER AND OTHER SENSORS

Appl. No.: 10/691866

Filing Date: 10/23/2003

Examiner: Jean B. Corrielus

Art Unit: 2611

Confirmation 6735

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 19, 2007, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

Remarks/Arguments begin on page 2 of this document.